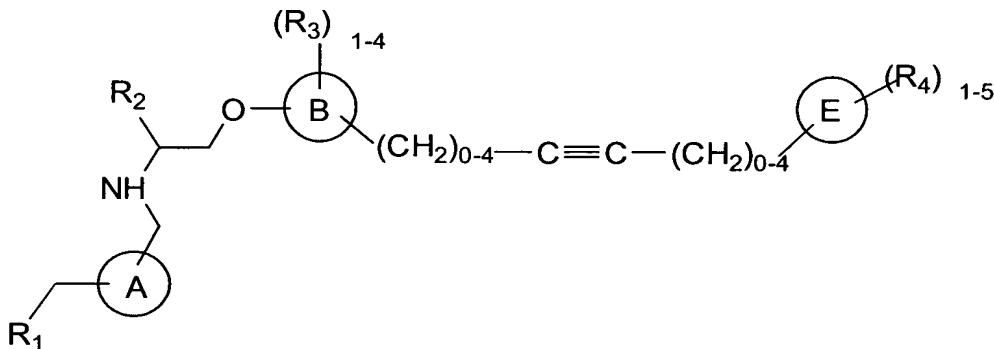


CLAIMS

1. A compound of Formula (I):



wherein:

A is (C₅₋₆)cycloalkyldiyl, cyclic heteroalkyldiyl, aryldiyl or heteroaryldiyl;

5

B is aryldiyl or heteroaryldiyl;

E is aryldiyl or heteroaryldiyl;

10 R₁ is (C₃₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q, heteroaryl-(R₉)_q or NR₅R₆;

R₅ is hydrogen, (C₁₋₁₂)alkanyl-R₇, C(O)H, C(O)-(C₁₋₁₂)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₁₂)alkanyl-R₇, (C₃₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q,

15 aryl-(R₈)_q or heteroaryl-(R₉)_q; wherein cyclic heteroalkyl-(R₉)_q and heteroaryl-(R₉)_q are attached to the nitrogen atom of NR₅R₆ via a ring carbon atom;

R₆ is hydrogen or (C₁₋₈)alkanyl-R₇;

20

R₇ is hydrogen, (C₁₋₈)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, C(O)-R_a, CO₂H, C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s, C(O)O-R_a, OC(O)-(C₁₋₈)alkanyl-(R₁₀)_s, OC(O)-R_a, NH₂, NH(C₁₋₈alkanyl-(R₁₀)_s), N(C₁₋₈alkanyl-(R₁₀)_s)₂, cyano, (halo)₁₋₃, hydroxy or R_a;

25

R_a is (C₃₋₈)cycloalkyl-(R₁₁)_q, cyclic heteroalkyl-(R₁₂)_q, aryl-(R₁₁)_q or heteroaryl-(R₁₂)_q;

(R₈)_q is hydrogen, (C₁₋₈)alkanyl-(R₁₀)_s, (C₁₋₈)alkoxy-(R₁₀)_s, C(O)H,

5 C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, CO₂H, C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s, NH₂, NH(C₁₋₈alkanyl-(R₁₀)_s), N(C₁₋₈alkanyl-(R₁₀)_s)₂ or halogen;

(R₉)_q is hydrogen, (C₁₋₈)alkanyl-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, CO₂H or C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s when attached to a nitrogen atom; wherein

10 (R₉)_q is hydrogen, (C₁₋₈)alkanyl-(R₁₀)_s, (C₁₋₈)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, CO₂H, C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s, NH₂, NH(C₁₋₈alkanyl-(R₁₀)_s), N(C₁₋₈alkanyl-(R₁₀)_s)₂ or halogen when attached to a carbon atom;

15 (R₁₀)_s is hydrogen, (C₁₋₈)alkoxy, NH₂, NH(C₁₋₈alkanyl), N(C₁₋₈alkanyl)₂, (halo)₁₋₃ or hydroxy;

(R₁₁)_q is hydrogen, (C₁₋₈)alkanyl, (C₁₋₈)alkoxy, NH₂, NH(C₁₋₈alkanyl), N(C₁₋₈alkanyl)₂ or halogen;

20 (R₁₂)_q is hydrogen or (C₁₋₈)alkanyl;

R₂ is hydrogen, (C₁₋₈)alkanyl-R₇, (C₁₋₈)alkoxy-R₇, C(O)H, C(O)-(C₁₋₈)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₈)alkanyl-R₇, NH₂, NH(C₁₋₈alkanyl-R₇), N(C₁₋₈alkanyl-R₇)₂,

25 cyano, halogen, hydroxy or R_a;

R₃ and R₄ are independently hydrogen, (C₁₋₈)alkanyl-R₇, C(O)H, C(O)-(C₁₋₈)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₈)alkanyl-R₇, (C₃₋₈)cycloalkyl-(R₈)_q or aryl-(R₈)_q when attached to a nitrogen atom; wherein R₃ and R₄ are independently hydrogen, (C₁₋₈)alkanyl-R₇, (C₁₋₈)alkoxy-R₇, C(O)H, C(O)-(C₁₋₈)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₈)alkanyl-R₇, NH₂, NH(C₁₋₈alkanyl-R₇), N(C₁₋₈alkanyl-R₇)₂, cyano, halogen, hydroxy,

(C₃₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or heteroaryl-(R₉)_q when attached to a carbon atom;

q is 1, 2, 3, 4 or 5; and,

5

s is 1 or 2;

and enantiomers, diastereomers, tautomers, solvates and pharmaceutically acceptable salts thereof.

10

2. The compound of claim 1 wherein A is aryldiyl.

3. The compound of claim 1 wherein A is benzenediyi.

15

4. The compound of claim 1 wherein B is aryldiyl.

5. The compound of claim 1 wherein B is benzenediyi.

6. The compound of claim 1 wherein E is aryldiyl.

20

7. The compound of claim 1 wherein E is benzenediyi.

8. The compound of claim 1 wherein R₁ is (C₅₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q, heteroaryl-(R₉)_q or NR₅R₆.

25

9. The compound of claim 1 wherein R₁ is NR₅R₆.

10. The compound of claim 1 wherein R₅ is hydrogen, (C₁₋₁₀)alkanyl-R₇, C(O)H, C(O)-(C₁₋₄)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₄)alkanyl-R₇,

30

(C₃₋₆)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or heteroaryl-(R₉)_q; wherein cyclic heteroalkyl-(R₉)_q and heteroaryl-(R₉)_q are attached to the nitrogen atom of NR₅R₆ via a ring carbon atom.

11. The compound of claim 1 wherein R₅ is hydrogen, (C₁₋₁₀)alkanyl-R₇ or aryl-(R₈)_q.
12. The compound of claim 1 wherein R₅ is hydrogen, (C₁₋₁₀)alkanyl-R₇ or phenyl-(R₈)_q.
5
13. The compound of claim 1 wherein R₆ is hydrogen or (C₁₋₄)alkanyl-R₇.
14. The compound of claim 1 wherein R₇ is hydrogen, (C₁₋₄)alkoxy-(R₁₀)_s,
10 C(O)H, C(O)-(C₁₋₄)alkanyl-(R₁₀)_s, C(O)-R_a, CO₂H, C(O)O-(C₁₋₄)alkanyl-(R₁₀)_s, C(O)O-R_a, OC(O)-(C₁₋₄)alkanyl-(R₁₀)_s, OC(O)-R_a, NH₂, NH(C₁₋₄alkanyl-(R₁₀)_s), N(C₁₋₄alkanyl-(R₁₀)_s)₂, cyano, (halo)₁₋₃, hydroxy or R_a.
15. The compound of claim 1 wherein R₇ is hydrogen, OC(O)-R_a, NH₂,
15 NH(C₁₋₄alkanyl-(R₁₀)_s), N(C₁₋₄alkanyl-(R₁₀)_s)₂ or R_a.
16. The compound of claim 1 wherein R₇ is hydrogen, OC(O)-R_a,
20 N(C₁₋₄alkanyl-(R₁₀)_s)₂ or R_a.
17. The compound of claim 1 wherein R_a is (C₃₋₆)cycloalkyl-(R₁₁)_q, cyclic heteroalkyl-(R₁₂)_q, aryl-(R₁₁)_q or heteroaryl-(R₁₂)_q.
18. The compound of claim 1 wherein R_a is cyclic heteroalkyl-(R₁₂)_q or
25 aryl-(R₁₁)_q.
19. The compound of claim 1 wherein R_a is pyrrolidinyl-(R₁₂)_q, piperidinyl-(R₁₂)_q, morpholinyl-(R₁₂)_q or phenyl-(R₁₁)_q.
30. The compound of claim 1 wherein (R₈)_q is hydrogen, (C₁₋₄)alkanyl-(R₁₀)_s, (C₁₋₄)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₄)alkanyl-(R₁₀)_s, CO₂H, C(O)O-(C₁₋₄)alkanyl-(R₁₀)_s, NH₂, NH(C₁₋₄alkanyl-(R₁₀)_s), N(C₁₋₄alkanyl-(R₁₀)_s)₂ or halogen.

21. The compound of claim 1 wherein $(R_9)_q$ is hydrogen, $(C_{1-4})\text{alkanyl-}(R_{10})_s$, C(O)H , $\text{C(O)-(C}_{1-4}\text{)alkanyl-}(R_{10})_s$, CO_2H or $\text{C(O)O-(C}_{1-4}\text{)alkanyl-}(R_{10})_s$ when attached to a nitrogen atom; wherein $(R_9)_q$ is hydrogen, $(C_{1-4})\text{alkanyl-}(R_{10})_s$, $(C_{1-4})\text{alkoxy-}(R_{10})_s$, C(O)H , $\text{C(O)-(C}_{1-4}\text{)alkanyl-}(R_{10})_s$, CO_2H , $\text{C(O)O-(C}_{1-4}\text{)alkanyl-}(R_{10})_s$, NH_2 , $\text{NH(C}_{1-4}\text{alkanyl-}(R_{10})_s)$, $\text{N(C}_{1-4}\text{alkanyl-}(R_{10})_s)_2$ or halogen when attached to a carbon atom.
22. The compound of claim 1 wherein $(R_{10})_s$ is hydrogen, $\text{C}_{1-4}\text{alkoxy}$, NH_2 , $\text{NH(C}_{1-4}\text{alkanyl)}$, $\text{N(C}_{1-4}\text{alkanyl)}_2$, (halo)₁₋₃ or hydroxy.
23. The compound of claim 1 wherein $(R_{11})_q$ is hydrogen, $(C_{1-4})\text{alkanyl}$, $(C_{1-4})\text{alkoxy}$, NH_2 , $\text{NH(C}_{1-4}\text{alkanyl)}$, $\text{N(C}_{1-4}\text{alkanyl)}_2$ or halogen.
24. The compound of claim 1 wherein $(R_8)_q$, $(R_9)_q$, $(R_{10})_s$ and $(R_{11})_q$ are hydrogen.
25. The compound of claim 1 wherein $(R_{12})_q$ is hydrogen or $(C_{1-4})\text{alkanyl}$.
26. The compound of claim 1 wherein R_2 is hydrogen, $(C_{1-4})\text{alkanyl-}R_7$, $(C_{1-4})\text{alkoxy-}R_7$, C(O)H , $\text{C(O)-(C}_{1-4}\text{)alkanyl-}R_7$, CO_2H , $\text{C(O)O-(C}_{1-4}\text{)alkanyl-}R_7$, NH_2 , $\text{NH(C}_{1-4}\text{alkanyl-}R_7)$, $\text{N(C}_{1-4}\text{alkanyl-}R_7)_2$, cyano, halogen, hydroxy or R_a .
27. The compound of claim 1 wherein R_2 is hydrogen or $(C_{1-4})\text{alkanyl-}R_7$.
28. The compound of claim 1 wherein R_3 and R_4 are independently hydrogen, $(C_{1-4})\text{alkanyl-}R_7$, C(O)H , $\text{C(O)-(C}_{1-4}\text{)alkanyl-}R_7$, CO_2H , $\text{C(O)O-(C}_{1-4}\text{)alkanyl-}R_7$, $(C_{3-6})\text{cycloalkyl-}(R_8)_q$ or aryl- $(R_8)_q$ when attached to a nitrogen atom; wherein R_3 and R_4 are independently hydrogen, $(C_{1-4})\text{alkanyl-}R_7$, $(C_{1-4})\text{alkoxy-}R_7$, C(O)H , $\text{C(O)-(C}_{1-4}\text{)alkanyl-}R_7$, CO_2H , $\text{C(O)O-(C}_{1-4}\text{)alkanyl-}R_7$, NH_2 , $\text{NH(C}_{1-4}\text{alkanyl-}R_7)$, $\text{N(C}_{1-4}\text{alkanyl-}R_7)_2$,

cyano, halogen, hydroxy, (C₃₋₆)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or heteroaryl-(R₉)_q when attached to a carbon atom.

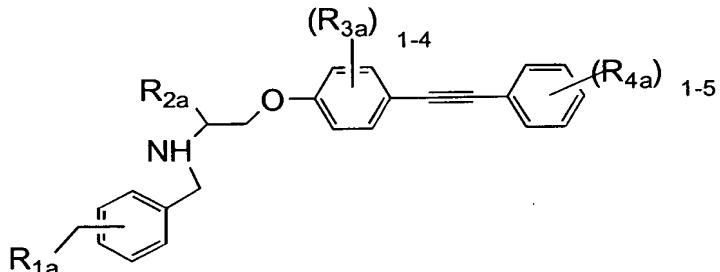
29. The compound of claim 1 wherein R₃ and R₄ are hydrogen when
5 attached to a nitrogen atom; wherein R₃ and R₄ are independently
hydrogen, (C₁₋₄)alkanyl-R₇ or halogen when attached to a carbon atom.

30. The compound of claim 1 wherein R₃ and R₄ are independently
10 hydrogen, (C₁₋₄)alkanyl-R₇ or halogen.

31. The compound of claim 1 wherein R₃ and R₄ are independently
hydrogen, (C₁₋₄)alkanyl-R₇, chlorine or fluorine.

32. The compound of claim 1 wherein q and s are 1.
15

33. A compound of Formula (Ia):



Formula (Ia)

wherein

R_{1a} is NR_{5a}R_{6a};

20 R_{5a} is hydrogen, (C₁₋₁₀)alkanyl-R_{7a} or aryl;

R_{6a} is hydrogen or (C₁₋₄)alkanyl-R_{7a};

R_{7a} is hydrogen, OC(O)-R_{a1}, NH₂, NH(C₁₋₄alkanyl), N(C₁₋₄alkanyl)₂ or R_{a1};

25

R_{a1} is cyclic heteroalkyl-(R_{12a})_q or aryl;

$(R_{12a})_q$ is hydrogen or (C_{1-4}) alkanyl;

R_{2a} is hydrogen or (C_{1-4}) alkanyl- R_{7a} ;

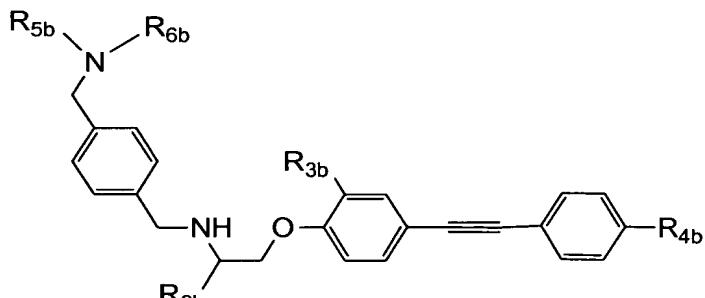
5

R_{3a} and R_{4a} are independently hydrogen, (C_{1-4}) alkanyl- R_{7a} or halogen; and,

q is 1;

10 and enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

34. A compound of Formula (Ib):



wherein

15 R_{5b} is hydrogen, (C_{1-10}) alkanyl- R_{7b} or phenyl;

R_{6b} is hydrogen or (C_{1-4}) alkanyl- R_{7b} ;

R_{7b} is hydrogen, $OC(O)-R_{a2}$, $N(C_{1-4}alkanyl)_2$ or R_{a2} ;

20

R_{a2} is pyrrolidinyl- $(R_{12b})_q$, piperidinyl- $(R_{12b})_q$, morpholinyl- $(R_{12b})_q$ or phenyl;

$(R_{12b})_q$ is hydrogen or (C_{1-4}) alkanyl;

25 R_{2b} is hydrogen or (C_{1-4}) alkanyl- R_{7b} ;

R_{3b} and R_{4b} are independently hydrogen, (C₁₋₄)alkanyl- R_{7b} , chlorine or fluorine; and,

q is 1;

5 and enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

35. A compound of Formula (Ib) wherein the compound is selected from the group consisting of

10 a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Me, R_{4b} is Cl, R_{5b} is H and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is propyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is
15 propyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is isopropyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is isopentyl and R_{6b} is H;
20 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is isopentyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is propyl-N(Me)₂ and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is
25 benzyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is heptyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is propyl-Ph and R_{6b} is H;
30 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is decyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is hexyl and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is ethyl-2-(1-Me)pyrrolidinyl and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is ethyl-1-pyrrolidinyl and R_{6b} is H;

5 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is propyl-4-morpholinyl and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is ethyl-4-morpholinyl and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is Ph
10 and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is propyl-OC(O)-2-piperidinyl and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is t-butyl and R_{6b} is H;

15 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is n-butyl and R_{6b} is Me;

a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is H
and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is H, R_{5b} is H
20 and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is ethyl, R_{3b} is Me, R_{4b} is Cl, R_{5b} is H and R_{6b} is H;

a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is Me, R_{5b} is H
and R_{6b} is H;

25 a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is Cl, R_{5b} is H and R_{6b} is H; and,

a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is F, R_{5b} is H
and R_{6b} is H.

30 36. A method for treating or ameliorating a reactive oxygen species mediated inflammatory disorder in a subject in need thereof comprising administering to the subject a therapeutically effective amount of the compound of claim 1.

37. The method of claim 36 wherein the reactive oxygen species mediated inflammatory disorder is a phosphorylation mediated disorder, a polymorphonuclear leucocyte mediated disorder, a macrophage mediated disorder, a lipopolysaccharide mediated disorder, a tumor necrosis factor- α mediated disorder, a cytokine IFN- γ mediated disorder, a interleukin-2 mediated disorder, inflammatory arthritis, potassium peroxochromate arthritis, rheumatoid arthritis, osteoarthritis or Alzheimer's disease.

10

38. The method of claim 36 wherein the reactive oxygen species is a superoxide, a hydrogen peroxide, a hydroxyl radical or HOCl.

15

39. The method of claim 36 wherein the therapeutically effective amount of the compound of claim 1 is from about 0.001 mg/kg/day to about 1,000 mg/kg/day.

40. A kit comprising one or more containers containing a compound of claim 1.

20